

10/500820

DT04 Rec'd PCT/PTO 07 JUL 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
 Masahiro OHO et al. : **Attn: BOX PCT**  
 Serial No. NEW : Attorney Docket No. 2004-1067A  
 Filed July 7, 2004 :

UNIT-TO-UNIT DATA EXCHANGE  
 SYSTEM, AND UNIT, EXCHANGE  
 COMPLETION DATA KEEPING DEVICE  
 AND PROGRAM FOR USE IN THE SAME  
**[Corresponding to PCT/JP2003/013810  
 Filed October 29, 2003]**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
 TO CHARGE ANY DEFICIENCY IN THE  
 FEES FOR THIS PAPER TO DEPOSIT  
 ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication (*for U.S. National applications filed after June 30, 2003 and International applications that have entered U.S. National Stage after June 30, 2003*),
- each reference previously cited in the international application PCT/\_\_\_\_\_ ; and/or
- each reference previously cited in prior parent application Serial No. \_\_\_\_\_

1a.  This Information Disclosure Statement is submitted:

THE COMMISSIONER IS AUTHORIZED  
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ATTACHMENT D

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.  This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1)  the certification of paragraph 2 below is provided, **or**  
(2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and  
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or  
b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification

DT04 Rec'd PCT/PTO 07 JUL 2004

after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a.  a full or partial English language translation submitted herewith,
  - b.  a foreign patent office search report (in the English language) submitted herewith,
  - c.  the concise explanation contained in the specification of the present application at page,
  - d.  the concise explanation set forth in the attached English language abstract,
  - e.  the concise explanation set forth below or on a separate sheet attached to the reference:
5.  A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Masahiro OHO et al.

By 

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July 7, 2004

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2004-1067A

SERIAL NO  
NEW **10/500820**

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

APPLICANT  
Masahiro OHO et al.

Date Submitted to PTO: July 7, 2004

FILING DATE  
July 7, 2004

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,061,792	5/2000	Simon			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AH	2000-163488	6/2000	JP			abstract	
	AI	2000-339851	12/2000	JP			abstract	
	AJ	2001-84177	3/2001	JP			abstract	
	AK	2001-273133	10/2001	JP			abstract	
	AL	2002-164881	6/2002	JP			abstract	
	AM	2002-288453	10/2002	JP			abstract	
	AN	2002-312523	10/2002	JP			abstract	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	"WinMX, [online], Frontcode Technologies, October 19, 2002, [retrieved on 1/13/2004], Retrieved from the Internet: <URL:http\www.winmx.com/>.
	AP	""Kami" Dake ga Taiho Sareru towa Kagiranai- ACCS ga Keizokuteki na Tekihatsu o Shisa", [online], Softbank ITmedia, Inc., February 20, 2002, [retrieved on 1/13/2004], Retrieved from the Internet: <URL:http\www.itmedia.co.JP/news/0202/20accs.html>.
	AQ	N. Asokan et al., "Asynchronous Protocols for Optimistic Fair Exchange", IBM Research Division, Zurich Research Laboratory, Research Report RZ 2976 (#93022), December 1997.

EXAMINER

DATE CONSIDERED